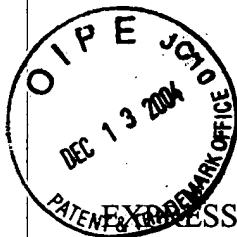


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EXPRESS MAIL LABEL NO.: EV 485808065 US PATENT APPLICATION  
Docket No.: 14374.107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

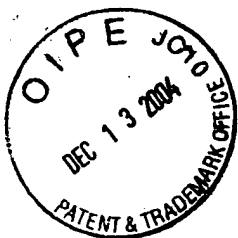
- ☒ Form PTO-1449 list of 27 references submitted for consideration.
- ☐ Legible copies of the listed references or their relevant portions.
- ☐ All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

- ☐ Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.
- ☐ Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.
- ☐ Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified

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OF COUNSEL



EXPRESS MAIL LABEL NO.: EV 485808065 US PATENT APPLICATION  
Docket No.: 14374.107

prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

\_\_\_ Legible Copies of previously filed Information Disclosure Statement for application Serial No. \_\_\_, filed \_\_\_.

In order to secure consideration of the items designated above, one or more of the following, if required, is also enclosed:

\_\_\_ Promptness Certification.

\_\_\_ Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ constituting submission fee under 37 C.F.R. 1.17(p);

\_\_\_ Petition for Consideration and Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.

X In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 13 day of December, 2004.

Respectfully submitted,

ERIC L. MASCHOFF  
Attorney for Applicant  
Registration No. 36,596  
Customer No. 022913

ELM/tat  
TAT0000000489V001

EXPRESS MAIL LABEL NO.: EV 485808065 US

Form PTO-1449

Sheet 1 of 4

Applicant: Ricky Smith

Serial No.: 10/776,540

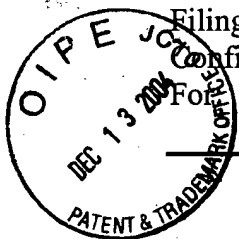
Att'y Docket No.: 14374.107

Filing Date: February 9, 2004

Group: 2882

Confirmation No.: 3131

For: CATHODE HEAD WITH FOCAL SPOT CONTROL



INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

<u>Examiner Initial*</u>	<u>Patent Number</u>	<u>Issue Date</u>	<u>Name</u>
_____ A1.	3,250,916	May 10, 1966	Rogers
_____ A2.	3,783,333	January 1, 1974	Atlee
_____ A3.	3,875,028	April, 1975	Atlee et al.
_____ A4.	3,916,202	October 28, 1975	Heiting et al.
_____ A5.	3,962,583	June 8, 1976	Holland et al.
_____ A6.	Re. 30,082	August, 1979	Atlee et al.
_____ A7.	4,373,144	February 8, 1983	Franke
_____ A8.	4,689,809	August 25, 1987	Sohval
_____ A9.	4,764,947	August 16, 1988	Lesensky
_____ A10.	4,819,260	April 4, 1989	Haberrecker
_____ A11.	5,125,019	June 23, 1992	Evain et al.
_____ A12.	5,224,143	June 29, 1993	Dumitrescu et al.

Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 485808065 US

Form PTO-1449

Sheet 2 of 4

Applicant: Ricky Smith

Serial No.: 10/776,540

Att'y Docket No.: 14374.107

Filing Date: February 9, 2004

Group: 2882

Confirmation No.: 3131

For: CATHODE HEAD WITH FOCAL SPOT CONTROL

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_____ A13.	5,313,510	May 17, 1994	Ebersberget et al.
_____ A14.	5,550,889	August 27, 1996	Gard et al.
_____ A15.	5,689,542	November, 1997	Lavering et al.
_____ A16.	5,812,632	Setpember 22, 1998	Schardt et al.
_____ A17.	5,898,755	April 27, 1999	Meusel et al.
_____ A18.	6,055,294	April 25, 2000	Foerst et al.
_____ A19.	6,091,799	July 18, 2000	Schmidt
_____ A20.	6111,934	August 29, 2000	Foerst et al.
_____ A21.	6,115,454	September, 2000	Andrews et al.
_____ A22.	6,128,367	October 3, 2000	Foerst et al.
_____ A23.	6,181,771	January 30, 2001	Hell et al.
_____ A24.	6,252,935	June 26, 2001	Styrnol et al.
_____ A25.	6,292,538	September 18, 2001	Hell et al.
_____ A26.	6,339,636	January 15, 2002	Schardt et al.
_____ A27.	6,529,579	March 4, 2003	Richardson

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Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 485808065 US

Form PTO-1449

Sheet 3 of 4

Applicant: Ricky Smith

Serial No.: 10/776,540

Att'y Docket No.: 14374.107

Filing Date: February 9, 2004

Group: 2882

Confirmation No.: 3131

For: CATHODE HEAD WITH FOCAL SPOT CONTROL

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Foreign Patent Documents

<u>Examiner</u> <u>Initial*</u>	<u>Document</u> <u>Number</u>	<u>Publ.</u> <u>Date</u>	<u>Country or</u> <u>Patent Office</u>	<u>Sub</u> <u>Class</u>	<u>Class</u>	<u>Trans-</u> <u>lation</u>
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NONE

Other Documents

(including author (if listed), title, relevant pages, date of publication including at least month and year).

Examiner

Initial\*

NONE

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Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 485808065 US

Form PTO-1449

Sheet 4 of 4

Applicant: Ricky Smith

Serial No.: 10/776,540

Att'y Docket No.: 14374.107

Filing Date: February 9, 2004

Group: 2882

Confirmation No.: 3131

For: CATHODE HEAD WITH FOCAL SPOT CONTROL

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### References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

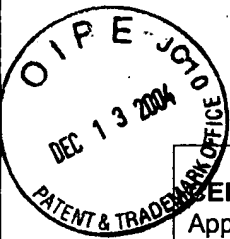
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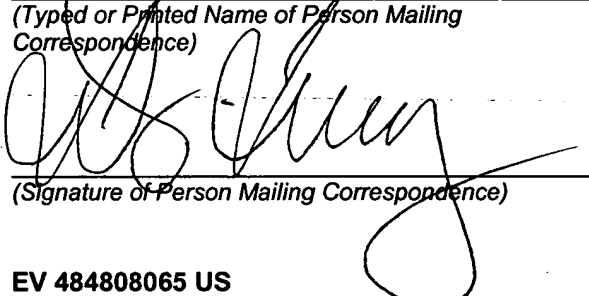
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Examiner:

Date Considered:

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): Ricky Smith				Docket No. 14374.107	
Serial No. 10/776,540	Filing Date February 9, 2004	Confirmation No. 3131	Examiner Unknown	Group Art Unit 2882	
Invention: CATHODE HEAD WITH FOCAL SPOT CONTROL					
<p>I hereby certify that the Transmittal letter (2 pages) (in triplicate); Information Disclosure Statement (2 pgs); Form PTO-1449 Listing 27 Cited References (4 pgs); and postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>December 13, 2004</u>.</p>					
<p>Tobi Terry (Typed or Printed Name of Person Mailing Correspondence)</p> <p> (Signature of Person Mailing Correspondence)</p> <p>EV 484808065 US (<i>"Express Mail" Mailing Label Number</i>)</p> <p>EV485808065US</p>					
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